

Notice of Allowability

Application No.

10/530,356

Applicant(s)

BORMIOLI, LORENZO

Examiner

Aaron M. Dunwoody

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3679

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 7/23/2007.
2. ☒ The allowed claim(s) is/are 1-3.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- ☐ Notice of Informal Patent Application
- ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
- ☒ Examiner's Amendment/Comment
- ☐ Examiner's Statement of Reasons for Allowance
- ☐ Other _____


AARON DUNWOODY
PRIMARY EXAMINER
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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jonathan L Scherer on 10/12/2007.

The application has been amended as follows:

ABSTRACT

A connector for piping ~~is described of the type comprising~~ including two tubular fitting parts (1, 2) and quick-coupling and quick release ~~means (15)~~ connector having a plurality of locking segments (16) circumferentially distributed in a plane perpendicular to the axis of ~~said the~~ fitting parts (1, 2) and housed in radial slots (17) of an axial projecting portion (6) of a first fitting part (2) that, during the coupling stage, is superimposable to a corresponding projecting axial portion (5) of the second fitting part (1). A revolving ring (18) ~~can be controlled to rotate in order to work on said the~~ locking segments (16) so as to push them into at least one radial seat (33) of ~~said the~~ projecting portion (5) of the second part of a joint (1) or to house them in its own radial seat (34), respectively for the coupling and the uncoupling of ~~said the~~ fitting parts (1, 2). Two ~~independent by~~ independently operable hydraulic cylinders (19) are arranged substantially at 180° from each other in the rotation plane of the revolving ring (18) and they react, each one, between a first lever (22) fastened to the first fitting part (2) and a

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second lever (23) fastened to the revolving ring (18). ~~Said~~ The first lever (22) is made up of a radially more external part (24) and of a radially more internal part (25) that are connected with each other by an articulation (26) which is modifiable in order to be able to assume a first operating condition for the complete mutual locking of the two parts (24, 25) of the first lever (22) and a second operating condition of consent to the rotation of the radially more external part (24) of the first lever (22) in a direction of approach to the second lever (23). (Figure-2)

SPECIFICATION

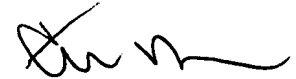
Page 5, change from "With the revolving ring 16 in the position of Figure 2 the segments 16" to "With the revolving ring 18 in the position of Figure 2 the segments 16".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aaron M. Dunwoody whose telephone number is 571-272-7080. The examiner can normally be reached on 7:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on 571-272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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Primary Examiner
Art Unit 3679

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